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Flight Report

Aircraft :	DC-8 N817 NA
Operating Site(s) From / To :	KFLL to TISX
Flight Date :	8/30/10
Flight Number :	100610
Take Off Time :	16:06:09 UTC
Landing Time :	22:58:23 UTC
Flight Time :	6.7 Hr.
Flt Request # / PI:	108201 / Vasquez
Purpose of Flight :	Data [X] Ferry [] Functional Check [] Other []
Aircraft Status:	Up [X] Down []
Sensor Payload :	CAPS, PIP, DAWN, LARGE, LASE, MMS APR-2 & DAWN sensors operated. Dropsonde launched 28 sondes.
Comments :	<p>Hurricane Earl Day 2. Flight departed FLL at earliest time permitted by crew rest. Flew three completed figure fours with six passes through the eye. Launched 28 dropsondes. All instruments operated however PIP failed on descent.</p> <p>Monitored conditions at STX as permitted by SatPhone and XChat throughout flight. Landing in St. Croix decided by achieving radio contact with the control tower and telephone contact with the FBO. Established contact with stranded ground crew and instructed them to go to the airport. Landing, servicing, and departure were uneventful.</p>